## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	5895P043		
First Inventor Hong		Hong	Soon Nam, et al.		
Title	Resource Allocation Method for Providing Load Balancing and Fairne For Dual Ring				
Everses Mail Label No.		hal Na	TI 122001226 (TTO		

irst Inventor		Hong Soon Nam, et al.					
Title	Resource Allocation Method for Providing Load Balancing and Fa For Dual Ring						
Express Mail Label No.		bel No.	EV339913364US				

(Only to New Horiprovisional	applications divider 37 CFA 1.33(b))	Express Mail	Luborrio	E V 339	91330408	)		لئ
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents			Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					PTO
1. Fee Transmitta (Submit an original	smittal Form (e.g., PTO/SB/17) original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
See 37 CFR 1.  3. Specification (preferred arra - Descriptive titll - Cross Referrer - Statement Reg - Reference to s or a computer - Background of - Brief Summan - Brief Descripti - Detailed Desc - Claim(s) - Abstract of the - County -	Applicant claims small entity status.  See 37 CFR 1.27.  [Total Pages 48]  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 14]  5. Oath or Declaration (signed) [Total Pages 2]  a.  Newly executed (original or copy)			8. Nucleotide and/or Amino Acid Sequence Submission  (if applicable, all necessary)  a.				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76			17. 🔀	Other: For	mal Drawing 11	ransmittai; Ked	quest for Priority	_
18. If a CONTINUING A specification following the Continuation Prior application Information OR DIV considered a part of the disbe relied upon when a portion	OFR 1.76: art (CIP) application	Of p	prior applicatior <i>Group/A</i>	n No: rt Unit:				
	18	. CORRESPO	ONDENC	E ADDRESS				
Correspondence address below  Output  Ou								
Name					,,		142	
Address								
City		St	ate			Zip Code		$\neg$
Country		Telephone	9	(310) 207-3	8800	Fax	(310) 820-598	8
Name (Print/Type) Eric S. Hyman Registration No. (Attorney/Agent)					30,139 0 1763	]		

Based on PTO/SB/05 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, PD. Box 1450, Alexandria, VA 22313-1450

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Hong Soon Nam			
Examiner Name				
Group/Art Unit				
Attorney Docket No.	5895P043			

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account	Large	Entity	Sma	II Entity	у
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	_
Deposit Account Number 02-2666			l		Fee Description Fee Pa
Training	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or
Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP					cover sheet.
	2053 1812	130 2,520	2053 1812	130 2,520	Non-English specification
The Commissioner is authorized to: ( check all that apply)  Charge fee(s) indicated below	1804	920 *	1804	920	* Requesting publication of SIR prior to
					Examiner action
	1805	1,840 *	1805	1,840	Requesting publication of SIR after Examiner action
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$)	1255	1,210	2255	605	Extension for reply within fifth month
1001 770 2001 385 Utility filing fee 385,00	1404	330	2401	165	Notice of Appeal
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing
1004 770 2004 385 Reissue filing fee	1451 1452	1,510 110	2451 2452	1,510	Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	1,330	2452	55 665	Petition to revive - unavoidable Petition to revive - unintentional
SUBTOTAL (1) (\$) 385.00	1501	1,330	2501	665	Utility issue fee (or reissue)
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee
Claims below FeePaid	1503	640	2503	320	Plant issue fee
Total Claims 25 - 20 = 5 x 9.00 = \$45.00	1460	130	2460	130	Petitions to the Commissioner
Independent 4 3 = 1 x 43.00 = \$43.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)
Multiple Dependent 145.00 = \$145.00	1806	180	1806	180	Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per 40. property (times number of properties)
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection
1202 18 2202 9 Claims in excess of 20	1005	770	1000	363	(37 ČFR § 1.129(a))
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1203 290 2203 145 Multiple Dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)
1204 86 2204 43 **Reissue independent daims over original patent	1802	900	1802	900	Request for expedited examination
1205 18 2205 9 **Reissue claims in excess of 20 and over					of a design application
original patent	Other fe	e (specify)			
SUBTOTAL (2) (\$) 233.00	* Reduced by Basic Fili		Filina Fa	o Doid	CUDYOTAL (A)
**or number previously paid, if greater, For Reissues, see below	Reduce	u vy basic	, may re	e raiu	SUBTOTAL (3) (\$) 40.
SUBMITTED BY					Complete (if applicable)
Name (Print/Type) Eric S. Hyman		egistratio		3	30,139 Telephone (310) 207-3800
- Od				<del></del>	1.606
Signature Date 10/17/03					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e Application of:	
Hon	g Soon Nam, et al.	Art Group:
Applica	ation No.:	Examiner:
Filed:		
For:	Resource Allocation Method for Providin Load Balancing and Fairness For Dual Ring	<b>g</b>
P.O. I	nissioner for Patents Box 1450 ndria, VA 22313-1450	<b></b>
_	TRANSMITTAL C	OF FORMAL DRAWINGS
overp	ngs, 14 sheets including 14 Figures. Plea	ove-identified U.S. Patent Application are the formal se charge any additional fees or credit any 5. A duplicate copy of the Fee Transmittal is
Dated	[0/27/03	Respectfully submitted, Blakely, Sokoloff, Taylor & Zafman LLP  Eric S. Hyman, Reg. No. 30,139

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